Science
Nijhoff

INNEHÅLL.

Sid.

BONNIER, GERT and NORDENSKIÖLD, MAJA, Studies in *Drosophila melanogaster* with Attached X:s. I. Crossing-over Values. Frequencies of Reciprocal and Non-reciprocal Exchanges. Chromatid Interference 257

DUNN, L. C. and COYNE MOSSIGE, JEANNE, The Effects of the Minute Mutations of *Drosophila melanogaster* on Developmental Rate 70

GUSTAFSSON, ÅKE, Der Tod als ein nuklearer Prozess. (With a summary in English.) 1

LAMM, ROBERT, Length Factors in Dwarf Peas 38

LAMPRECHT, HERBERT, Genstudien an *Pisum sativum*. II. Gestreifte Samenschale und ihre Vererbung. (With a summary in English.) ... 91

— —, Genstudien an *Pisum sativum*. III. Über den Effekt des Genpaares *Gl — gl*. (With a summary in English.) 287

LEVAN, ALBERT, Chromosome Numbers in *Petunia* 99

— —, Cytological Studies in the *Allium paniculatum* Group 317

MÜNTZING, ARNE, The Effects of Chromosomal Variation in *Dactylis* 113

— —, Multiple Allels and Polymeric Factors in *Galeopsis* 371

— —, Note on a Haploid Rye Plant 401

NILSSON, HERIBERT, Eine Prüfung der Wege und Theorien der Inzucht 236

NORDENSKIÖLD, HEDDA, Intra- and Interspecific Hybrids of *Phleum pratense* and *P. alpinum* 304

PETTERSSON, GUSTAF and BONNIER, GERT, Inherited Sex-Mosaic in Man 49

RUNQUIST, E., Zytologische und morphologische *Valeriana*-Untersuchungen 279

UTGIVNINGSDAGAR.

1:a—2:a häft., pag. 1—286, den 1 mars 1937,
3:e » » 287—404, » 12 april 1937.